REPORT/RECOMMENDATION TO THE BOARD OF SUPERVISORS OF SAN BERNARDINO COUNTY, CALIFORNIA AND RECORD OF ACTION

May 4, 2004,

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FROM: **G. DANIEL OJEDA**, Director

Architecture & Engineering Department

BILL INGRAHAM, Director Department of Airports

SUBJECT: BARSTOW/DAGGETT AIRPORT SECURITY AND PERIMETER FENCE -

APPROVE CHANGE ORDER

RECOMMENDATION: Approve amendment (Change Order No. 3) in the amount of \$35,745.24 to Contract 03-1146 with Alcorn Fence Company, bringing the total contract amount to \$1,439,655.46 for the Barstow/Daggett Airport Security and Perimeter Fence project. (Four votes required).

BACKGROUND INFORMATION: On August 14, 2001, the federal government and the County entered into an interagency agreement (01-847) whereby the federal government is providing \$1,900,000 to the County to complete the airport perimeter fence upgrade, install a secondary security fence around the Army lease space, construct guard stations and barricades, and install intrusion security alert cameras on or adjacent to the buildings owned and operated by the U.S. Army.

On November 18, 2003, the Board awarded a construction contract for this project in the amount of \$1,280,463.22 to Alcorn Fence Company. This change order will reconcile quantities for contract unit priced items actually encountered; add three speed bumps and straighten Army access road to improve traffic on the airport; supply and install a remote monitor for security cameras and perform miscellaneous electrical up grades to a new guard shack installed on the south end of the Army compound. This unit priced contract established assumed quantities that were measured and payments are based on the quantity actually measured. All other changes are added to improve the efficiency and safety of the Army security and operations.

REV #	DATE	DESCRIPTION	AMOUNT
		Original Contract	\$1,280,463.22
1	2/19/04	Change Order No. 1: Added eight additional gates to improve airport access and replaced approximately 565 feet of existing 4 foot fencing with 6 foot fencing to better separate the active airfield from the landside areas of the airport.	\$22,730.00

Record of Action of the Board of Supervisors

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REV #	DATE	DESCRIPTION	AMOUNT
2	2/24/04	Change Order No. 2: Change power feed from 110 voltage to 480 voltage to cameras and infrared lights.	43,560.00
3	3/16/04	Amendment No. 1: Additional cost to demolish Buildings 3,4,& 5 due to high concentrations of asbestos and lead paint	57,157.00
4	5/4/04	Change Order No. 3: Reconcile Unit quantities, add miscellaneous electrical improvements, place speed bumps, and install a remote monitor.	35,745.24
		Total change orders and amendments	\$159,192.24
		Revised contract	\$1,439,655.46

This project is consistent with a County Administrative Office approved Capital Improvement Program request.

REVIEW AND APPROVAL BY OTHERS: This Item has been coordinated with Eli Montoya, 387-8904, Department Contract Compliance Designee on April 21, 2004; approved as to legal form by County Counsel (Rex Hinesley, 387-5480, Chief Deputy County Counsel) on April 22, 2004; and reviewed by the County Administrative Office (Lynn Chacon, 387-5426 and Tom Forster, 387-4635, Administrative Analysts) on April 26, 2004.

FINANCIAL IMPACT: The following table summarizes the project budget status as of March 31, 2004:

BUDGET YEAR	PROJECT BUDGET	EXPENDED	CONTRACTUAL COMMITMENTS	BALANCE REMAINING
02/03	\$1,900,000	\$175,244		
03/04		\$583,345		
TOTAL	\$1,900,000	\$758,589	\$816,316	\$325,095

The project budget is comprised of construction, \$1,470,000; contingency, \$147,000; and design/project management/inspection cost, \$283,000. The funding source is the Federal Government. There are sufficient funds in the project to cover the additional cost of \$35,745.24 of this change order.

COST REDUCTION REVIEW: The County Administrative Office has reviewed this agenda item, concurs with A&E's proposal, and recommends this action based on the need to upgrade the security of the Army facility. The Federal Grant reimburses all costs related to this project. There is no impact on local cost.

SUPERVISORIAL DISTRICT(S): First.

PRESENTER: G. Daniel Ojeda, Director, A&E, 387-5025

Bill Ingraham, Director, Department of Airports, 387-7801

RPM: 387-5383/js: 387-5025

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